

JFW



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/826,737	04/16/2004	Robert R. Riggsby	A-9511

05642  
 SCIENTIFIC-ATLANTA, INC.  
 INTELLECTUAL PROPERTY DEPARTMENT  
 5030 SUGARLOAF PARKWAY  
 LAWRENCEVILLE, GA 30044



CONFIRMATION NO. 1346

## FORMALITIES LETTER



\*OC000000013091924\*

Date Mailed: 06/28/2004

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

***Filing Date Granted***

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be made on paper that has a white background (see 37 CFR 1.84 (e)). For example, drawings on graph paper, lined paper, or paper that has a non-white background are not acceptable. See Figure(s) 1,2.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: RIGGSBY ET AL. GRP. ART UNIT: 2661  
APPL. NO.: 10/826,737 EXAMINER: UNKNOWN  
FILED: APRIL 16, 2004 DOCKET NO.: A-9511  
TITLE: DIFFERENTIAL EQUALIZER FOR BROADBAND COMMUNICATIONS  
SYSTEMS

JULY 23, 2004

**TRANSMITTAL OF RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing in the above-identified patent application, please find:

- |    |          |   |
|----|----------|---|
| 1. | <u>X</u> | Response to Notice to File Corrected Application Papers with Transmittal in duplicate |
| 2. | <u>X</u> | Copy of Notice to File Corrected Application Papers                                   |
| 3. | <u>X</u> | 6 Pages of Formal Drawings  |
| 4. | <u>X</u> | Return Postcard   |

In the event that a fee is due, please charge to Deposit Account No. 19-0761. A duplicate original of this sheet is enclosed.

Respectfully submitted:

**SEND CORRESPONDENCE TO:**

Scientific-Atlanta, Inc.  
Intellectual Property Dept. MS 4.3.510  
5030 Sugarloaf Parkway  
Lawrenceville GA 30044

By:

  
SHELLEY L. COUTURIER

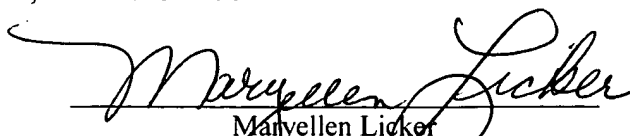
Agent of Record  
Reg. No.: 47,503  
Phone: (770) 236-2352  
Fax No.: (770) 236-4806

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the:

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on JULY 23, 2004.

  
Maryellen Licker



UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: RIGGSBY ET AL. GRP. ART UNIT: 2661  
APPL. NO.: 10/826,737 EXAMINER: UNKNOWN  
FILED: APRIL 16, 2004 DOCKET NO.: A-9511  
TITLE: DIFFERENTIAL EQUALIZER FOR BROADBAND COMMUNICATIONS  
SYSTEMS

JULY 23, 2004

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Notice to File Corrected Application Papers mailed on June 28, 2004 indicates that formal drawings were not enclosed. Six pages of formal drawings are included with this response. Applicants respectfully submit that the enclosed document satisfies the requirements of 37 CFR 1.84 and 1.121.

Respectfully submitted:

**SEND CORRESPONDENCE TO:**

Scientific-Atlanta, Inc.  
Intellectual Property Dept. MS 4.3.510  
5030 Sugarloaf Parkway  
Lawrenceville GA 30044

By:

SHELLEY L. COUTURIER

Agent of Record  
Reg. No.: 47,503  
Phone: (770) 236-2352  
Fax No.: (770) 236-4806

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the:

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on JULY 23, 2004.

  
Maryellen Licker